



Do not scale directly from this drawing. All discrepancies are to be brought to the attention of the below office.

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The General Contractor is to check all dimensions on site and report discrepancies to the designer.

The details and information shown hereon relating to existing underground drains, main services, cables, etc., and existing structural details, are as obtained by normal survey observation method. Although all reasonable effort has been made, no guarantee can be made or given for the completeness or accuracy of this information.

- Notes:
- All drawings to be read in conjunction with Structural Engineers Drawings.
 - All plans are drawn in meters unless noted otherwise.
 - Drainage design in accordance with Sewers for Adoption 6th edition.
 - Road design in accordance with 'Lincolnshire County Council - Development Road and Sustainable Drainage Specification and Construction', and any specific requirements of the approving highway officer.
 - Estate road materials to be in accordance with Lincolnshire County Council specifications.
 - All manholes located in the adoptable highways to have a minimum cover grades of D400, be 150mm thick and to be marked FW and SW to denote foul water and surface water, respectively.
 - It is proposed that all laterals from plots are to be adopted.
 - Final connection point levels and locations need to be confirmed prior to commencement of construction.
 - All proprietary items to be installed in strict accordance with the manufacturers instructions and recommendations.
 - All works to be carried out in accordance with the current British Standards, Codes for practice and Building Regulations.
 - Manholes and coordinates are given to the centre of manholes. Groundworker to ensure offsets allow minimum benching requirements and offsets from kerbs.
 - Generally the first inspection chamber located in the private areas is a demarcation chamber for the AW adoptable lateral. Cover grades to be:
 - D400 - adoptable areas and the main access way.
 - C250 - shared parking areas
 - B125 - private domestic car parking (single dwelling)
 - A15 - soft landscaped and non-vehicle areas.
 - All drawings need to be read in conjunction with each other, any discrepancies must be reported back to the engineer immediately.
 - Any sewer pipes with less than 1.2m of cover to the top of pipe in the adopted carriageway, less than 1.2m under adopted vehicular crossovers are to receive a concrete cover slab. Where there is very little cover, the pipe is to be ductile iron - refer to longsections for material type. Concrete cover to be confirmed on site.
 - Outside of manhole construction and outside of pipelines to be at least 0.5m and 1.0m respectively, from the kerbface. Sewers might need to be offset in the manholes to achieve - to be confirmed on site.
 - All details are to be read in conjunction with Anglian Water's standard adoptable drainage details - available from Anglian Water upon request.
 - Contractor to ensure that all items are sufficiently protected during construction.
 - Cover levels are approximate only, and should be adjusted to suit the final road levels.
 - All PPIC's deeper than 1.2m are to be fitted with non-accessible covers.
 - All junction nodes are approximate only and are to be confirmed using the final main pipe invert/sffit and location.

All parking bays are to be porous paving. Parking bays with the same hatching as to the left provide attenuation during the 1 in 100 year + 40% climate change event.

All storm water has been designed to be stored below ground for all storms up to and including the 1 in 100 year + 40% climate change events.

Local low spot in the adopted carriageway. Channel levels are lower than FFL levels and will flow as shown by the arrows. Private gully to car parking for plots 6-7 are lower, the low spot in the road will only flood if there is a blockage.



REVISION	DATE	DRAWN	DESCRIPTION
F	26.10.2022	S11	Minor amendments.
E	08.02.2022	S11	FFL amendments.
D	15.04.2020	S11	Site layout generally updated.
C	09.03.2020	S11	Drawing generally updated. Client name changed.
B	12.12.2019	S11	Drawing generally updated.
A	18.03.2019	S11	First issue.

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CLIENT Belmont Contractors

PROJECT Residential Development off Old Main Road, Fleet Hargate

DRAWING Anglian Water - Section 104 Exceedance Flow Routes

DRAWN	PROJECT DESIGNER	PROJECT DIRECTOR
S11	LAR	KB
DATE	SCALE	PAPER SIZE
18.03.2019	1:250	A1

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